

To: Goldmann, Elizabeth[Goldmann.Elizabeth@epa.gov]
From: Leidy, Robert
Sent: Thur 5/26/2016 6:51:04 PM
Subject: FW: question about hydroriparian impacts from Barrel Alternative

From: Vogel, Mindy S -FS [mailto:msvogel@fs.fed.us]
Sent: Friday, November 13, 2015 3:51 PM
To: Leidy, Robert <Leidy.Robert@epa.gov>
Subject: RE: question about hydroriparian impacts from Barrel Alternative

Hi Rob.

I will do my best to address your questions from the email below.

Agency Referral

Agency Referral

If you have any further questions, please feel free to contact me.

Thanks.



Mindy Sue Vogel
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Caring for the land and serving people

From: Leidy, Robert [<mailto:Leidy.Robert@epa.gov>]

Sent: Friday, November 06, 2015 9:03 AM

To: Vogel, Mindy S -FS

Cc: Goldmann, Elizabeth

Subject: RE: question about hydroniparian impacts from Barrel Alternative

Hi Mindy,

I'm hoping that you can answer a question. Table 122 (p.666) in the Final EIS for Rosemont shows that **direct** impacts to hydroriparian vegetation for the Barrell alternative is 113 acres. I am assuming that direct impacts are from activities, including fill in drainages, at the mine site.

I am interested in understanding the location (in what drainages) of those impacts and how they were determined. I can't seem to find any mention of this impact to hydroriparian except for Table 122. Is there a supplemental report from SWCA, Westlands or others that serves as the basis for this information (i.e., 113 acres)?

Thanks much!

Rob

Robert A. Leidy, Ph.D.

Ecologist/Enforcement Officer

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